

Ansell

IN RELATION TO POWER GENERATED, THE SOLAR INDUSTRY IS OVER TEN TIMES MORE DANGEROUS TO WORK AT THAN NUCLEAR POWER¹

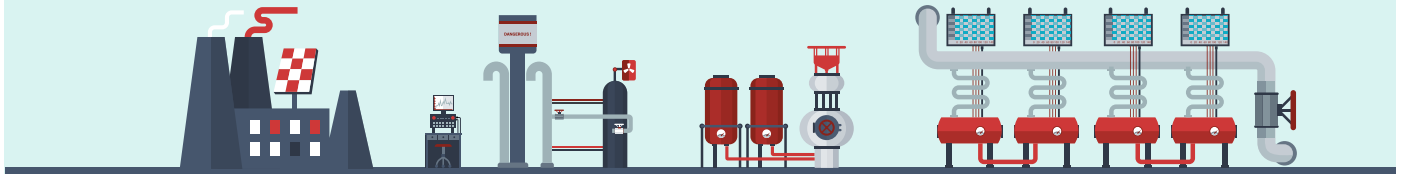
As the solar power industry is set to employ over 400,000 Americans by 2030, it is critical to understand the inherent risks to protect workers. Common job-functions with potential hazards can be divided into two categories, those being:

Installation & Construction

- Site clearance and preparation
- Site infrastructure construction
- PV module system and cabling
- Solar modules and arrays
- Wiring inverters and transformers
- Testing and commissioning

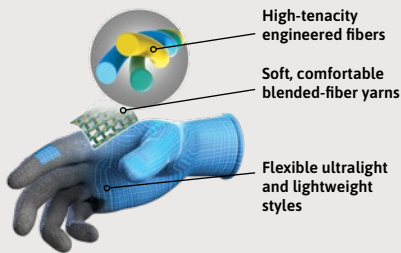
Operation & Maintenance

- Cleaning
- Inspection
- Servicing
- Testing



Workers in the industry are more likely to face cut, impact, or electrical hazards which need to be addressed with proper SOPs and work gloves. To help you create a safer workplace and protect your workers, Ansell offers a range of innovative products designed to mitigate potential hazards and risks.

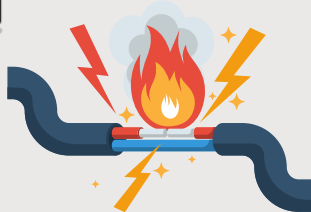
Cut & laceration protection



- High-tenacity engineered fibers
- Soft, comfortable blended-fiber yarns
- Flexible ultralight and lightweight styles

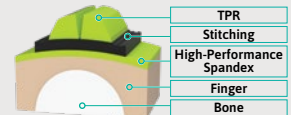
INTERCEPT™ Technology blends engineered, synthetic, and natural fibers into high-performance yarns that provide cut protection with exceptional comfort and dexterity.

Electric shock & burn protection

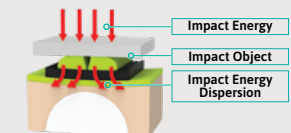


Our protection solutions are able to reduce injuries from electrical hazards and meet the NFPA 70E Arc Flash requirements for safe work practices. This rating ensures protection by reducing workplace injuries that include electrocution and electrical burns.

TPR Cross Section



Impact Dispersion



THE RINGERS® IMPACT PROTECTION SYSTEM RINGERS® signature impact protection system uses TPR as the primary method for protecting hands from impact injuries. TPR is ideal because of its elastic, rubber-like attributes that effectively disperse impact energy away from the bone, reducing the force of the impact.

ANSELL IS YOUR PARTNER IN SAFETY SOLUTIONS



HyFlex® 11-754
Ultralight ANSI A4/EN ISO D-rated cut-resistant gloves with touchscreen compatibility

EN 388



3X21D



ActivArm® Electrical Insulating Gloves Class 0 - RIG011B
Ultimate fit, comfort, and performance for electrical workers' safety and protection

CE Category III



RINGERS® 065
Innovative impact and cut protection combined with superior dexterity for ultimate comfort in a variety of jobs

EN 388



4X43DP



CUT

¹ Evans, S., 2018. What are the most dangerous jobs in the energy sector?. [online] Available at: <<https://www.power-technology.com/analysis/most-dangerous-jobs-in-the-energy-sector/>> [Accessed 26 April 2022].

➔ For more information or to place an order, speak with your local sales representative.

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